

REMARKS

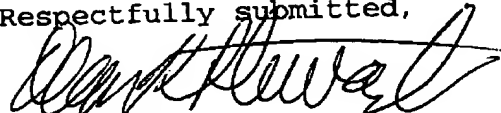
Claims 1-23 are pending in the application. Claims 1-23 are rejected. Claim 1 has been amended. Claims 3, 7 and 10-23 are cancelled.

Claim 7 was rejected under 35 USC 112, second paragraph. Claim 7 has been cancelled.

Claims 1, 2, 4-6, 8, and 9 were rejected under 35 USC 102(a) as being anticipated by Nilsson. Claim 1, as amended, includes "... a multiplexer coupled between the memory and the plurality of interconnection pads wherein the universal interface device concurrently interfaces with the plurality of different peripheral devices using time multiplexing of the plurality of interconnection pads." The references of record do not show, teach, or suggest the above recited limitation of claim 1. The Nilsson reference does not disclose a multiplexer for time multiplexing. Claims 2, 4-6, 8, and 9 depend from claim 1. Therefore claims 1, 2, 4-6, 8 and 9 are believed to be allowable over the references of record.

It is believed that the above remarks and amendments are fully responsive to the Official Action. Reconsideration and allowance are therefore respectfully requested.

Respectfully submitted,



Alan Stewart

Registration No. 35,373

Texas Instruments, Incorporated
P. O. Box 655474 - M/S 3999
Patent Department
Dallas, Texas 75265